

Specific characteristics of plants

1. **pineapple** **pumpkin** has sharp thorns can hurt the enemies

2. Latex from **Bamboo plant** **Jackfruit tree** is sticky to prevent the enemies from eating the fruits

3. Pumpkin plant has fine hairs are causing **itch** **cough**

4. **Lantana plant** **Allamanda plant** is poisonous plant

5. Produce strong bad smell so the enemies will go away.

pong pong tree

Citronella plant

6. Coconut tree has **straight** **flexible**

trunk and **Split leaves** **Needle –shaped leaves** that can reduce the force of strong winds

7. Cactus plant is modified as spikes to **Prevent water loss**

Absorb water

8 **Turmeric plant** **Maple tree**

can roll leaves when the weather is hot to prevent water loss.

9. Shed their leaves when the weather is hot during the dry season to avoid water loss

Tomato plant

Rubber tree

10. has waxy leaves **Maple tree** **Yam plant**

11. Have thick bark covering trunk to protect from cold climate

Lantana plant

Maple tree

12. Small, light weight, fine hairs are characteristics dispersal by

water

wind

13. Waxy skin, husk with air cavities are characteristics dispersal by

water

water

14. Edible flesh and attractive colour are characteristic of seeds or Fruits dispersal by

water

Animals and humans

15. Characteristics of seeds or fruits that dispersal by explosive mechanism are

Seed pods dry out

Have hooks

Pleasant smell

Seed pods split open

Ways of dispersal (by wind/by water/by animals and humans/by explosive mechanism)

